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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/931,009	08/17/2001	Theresa H. Smith	US 1257/01 (VA)	2825	
7	590 - 11/24/2004		EXAMINER		
	Dinesh Agarwal, P.C.	,	LIU, SAN	LIU, SAMUEL W	
Suite 330 5350 Shawnee	Road		ART UNIT	PAPER NUMBER	
Alexandria, VA 22312		1653			
•		*	DATE MAILED: 11/24/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner Samuel W Liu Samuel W Liu Samuel W Liu At Unit Samuel W Liu As HORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Beatestor of them ship is qualitied under the provisors of 37 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 17 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 17 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 17 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the provisor of 18 CPR.1 13(g). In recent, however, may a reply be limitely find the statutory may be reply as a consideration. If the pend to reply visit by the statutory may are provisored find the provisor of 18 CPR.1 13(g). In the pend to reply visit by the statutory may be reply as a construction of 18 CPR.1 13(g). In the pend to the pend the pend to the pend the pend to the statutory of the subject of 18 CPR.1 13(g). In the pend the pend the pend to the pend to the pend the pend to the	<u>. </u>			Application No.	Applicant(s)				
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claimis 4) Claim(s) 1-d is/are pending in the application. 4a) Of the above claim(s) none is/are withdrawn from consideration. 5) Claim(s) 1-d is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: Certified copies of the priority documents have been received in Application No. 3 Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.	St	atus	3						
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Application/Control Number: 09/931,009

Art Unit: 1653

The final rejection mailed 6 October 2004 is withdrawn in view of the applicants' amendment filed 15 October 2004. Claims 1-4 are pending and examined in this Office action. The following is applicable to the instant application.

Quayle Action

This application is in condition for allowance except for the following formal matters:

This application contains sequence disclosures (see page 21, line 3 of [0039], sequence: KREE; and page 22, line 2 of [0041], sequence: GPRVVERHQSAC) that are encompassed by the definitions for amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason that the amino acid sequences set forth in the specification as mentioned above have no SEQ ID NOs:_. Applicants are required to comply with requirements for patent application containing amino acid sequence disclosure.

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth below or on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 – 1.825) before the application can be examined under 35 USC 131 and 132.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samuel Wei Liu whose telephone number is (703) 306-3483.

The examiner can normally be reached on 571-272-0949 from 9:00 a.m. to 5:00 p.m. on weekdays. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jon Weber, can be reached on 571-272-0925. The fax phone number for the organization where this application or proceeding is assigned is 703 308-4242 or 703 872-9306 (official) or 703 872-9307 (after final). Any inquiry of a general nature or relating to the status

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of this application or proceeding should be directed to the receptionist whose telephone number is 703 305-4700.

Samuel Wei Liu, PhD.

November 1, 2004

KAREN COCHRANE CARLSON, PH.D PRIMARY EXAMINER

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